ATTACHMENT 7

Consumer Confidence Report Certification Form

(to be submitted with a copy of the CCR)

(to certify electronic delivery of the CCR, use the certification form on the State Board's website at http://www.waterboards.ca.gov/drinking_water/certlic/drinkingwater/CCR.shtml)

Water S	System Nan	ne: Avalon D	Dairy Farms				
Water S	System Nun	nber: 1503431					
distribution given). with the	ted on _Ju Further, th	ne 30 2016 (dat the system certifies the monitoring dat	by certifies that its Consumer Confidence Report for 2015 (year) was to customers (and appropriate notices of availability have been as that the information contained in the report is correct and consistent ta previously submitted to the State Water Resources Control Board,				
Certifie	d by :	Name:	Steven R. Williams				
		Signature:	the or Webeni				
		Title:	Distribution Operator				
]	Phone Number:	(661) 203-3685 Date: 07/29/2016				
all items	s that apply	and fill-in where istributed by mai	and good-faith efforts taken, please complete the below by checking appropriate: il or other direct delivery methods. Specify other direct delivery				
	Good faith" following m		ed to reach non-bill paying consumers. Those efforts included the				
[Postir	ng the CCR on the	e Internet at www				
[Mailing the CCR to postal patrons within the service area (attach zip codes used)						
[Advertising the availability of the CCR in news media (attach copy of press release)						
[Publication of the CCR in a local newspaper of general circulation (attach a copy of the published notice, including name of newspaper and date published)						
	Poste	d the CCR in pub	lic places (attach a list of locations)See Attachment				
[ery of multiple co artments, business	opies of CCR to single-billed addresses serving several persons, such ses, and schools				
[Deliv	ery to community	organizations (attach a list of organizations)				
[,	other methods used)				
th	e following	g address: www	00,000 persons: Posted CCR on a publicly-accessible internet site at				
	or privately	-owned utilities:	Delivered the CCR to the California Public Utilities Commission				
	Т	his form is provided as	a convenience and may be used to meet the certification requirement of				

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CCR for 2015 placement

CCR was placed in break room by time clock at milk barn and calf barn

2015 Consumer Confidence Report

	Community 220 Post
Water System Name: <u>Avalon Dairy</u>	Report Date: June 27 2016
We test the drinking water quality for many constituents the results of our monitoring for the period of January 1 -	as required by state and federal regulations. This report shows December 31, 2015 and may include earlier monitoring data.
Este informe contiene información muy importante so entienda bien.	obre su agua potable. Tradúzcalo ó hable con alguien que lo
Type of water source(s) in use: Ground Water Name & general location of source(s): Well#1 Well#2	south side of milking barn
Drinking Water Source Assessment information: <u>none</u>	
Time and place of regularly scheduled board meetings for	public participation: <u>N/A</u>
For more information, contact: <u>Steven Williams</u>	Phone: (661)203-3685
TERMS USED	IN THIS REPORT
Maximum Contaminant Level (MCL): The highest level of a contaminant that is allowed in drinking water. Primary MCLs are set as close to the PHGs (or MCLGs) as is economically and technologically feasible. Secondary MCLs are set to protect the odor, taste, and appearance of drinking water.	Primary Drinking Water Standards (PDWS): MCLs and MRDLs for contaminants that affect health along with their monitoring and reporting requirements, and water treatment requirements. Secondary Drinking Water Standards (SDWS): MCLs for contaminants that affect taste, odor, or appearance of the
Maximum Contaminant Level Goal (MCLG): The level of a contaminant in drinking water below which	drinking water. Contaminants with SDWSs do not affect the health at the MCL levels.
there is no known or expected risk to health. MCLGs are set by the U.S. Environmental Protection Agency (USEPA).	Treatment Technique (TT) : A required process intended to reduce the level of a contaminant in drinking water.
Public Health Goal (PHG): The level of a contaminant in drinking water below which there is no known or expected risk to health. PHGs are set by the	Regulatory Action Level (AL) : The concentration of a contaminant which, if exceeded, triggers treatment or other requirements that a water system must follow.
California Environmental Protection Agency. Maximum Residual Disinfectant Level (MRDL):	Variances and Exemptions: State Board permission to exceed an MCL or not comply with a treatment technique under certain conditions.
The highest level of a disinfectant allowed in drinking water. There is convincing evidence that addition of a	ND: not detectable at testing limit
disinfectant is necessary for control of microbial	ppm: parts per million or milligrams per liter (mg/L)
contaminants.	ppb: parts per billion or micrograms per liter (μg/L)
Maximum Residual Disinfectant Level Goal (MRDLG). The level of a drinking water disinfectant	ppt: parts per trillion or nanograms per liter (ng/L)

The sources of drinking water (both tap water and bottled water) include rivers, lakes, streams, ponds, reservoirs, springs, and wells. As water travels over the surface of the land or through the ground, it dissolves naturally-occurring minerals and, in some cases, radioactive material, and can pick up substances resulting from the presence of animals or from human activity.

ppq: parts per quadrillion or picogram per liter (pg/L)

pCi/L: picocuries per liter (a measure of radiation)

(MRDLG): The level of a drinking water disinfectant below which there is no known or expected risk to

health. MRDLGs do not reflect the benefits of the use

of disinfectants to control microbial contaminants.

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Contaminants that may be present in source water include:

- Microbial contaminants, such as viruses and bacteria, that may come from sewage treatment plants, septic systems, agricultural livestock operations, and wildlife.
- *Inorganic contaminants*, such as salts and metals, that can be naturally-occurring or result from urban stormwater runoff, industrial or domestic wastewater discharges, oil and gas production, mining, or farming.
- Pesticides and herbicides, that may come from a variety of sources such as agriculture, urban stormwater runoff, and residential uses.
- Organic chemical contaminants, including synthetic and volatile organic chemicals, that are by-products of industrial processes and petroleum production, and can also come from gas stations, urban stormwater runoff, agricultural application, and septic systems.
- Radioactive contaminants, that can be naturally-occurring or be the result of oil and gas production and mining activities.

In order to ensure that tap water is safe to drink, the USEPA and the State Water Resources Control Board (State Board) prescribe regulations that limit the amount of certain contaminants in water provided by public water systems. State Board regulations also establish limits for contaminants in bottled water that provide the same protection for public health.

Tables 1, 2, 3, 4, 5, 7, and 8 list all of the drinking water contaminants that were detected during the most recent sampling for the constituent. The presence of these contaminants in the water does not necessarily indicate that the water poses a health risk. The State Board allows us to monitor for certain contaminants less than once per year because the concentrations of these contaminants do not change frequently. Some of the data, though representative of the water quality, are more than one year old.

TABLE 1 –	SAMPLING	RESULT	S SHOWI	NG THE DI	ETECTION	OF COLU	ORM BACTERIA
Microbiological Contaminants (complete if bacteria detected)	Highest No. of Detections	No. of months in violation		MCL		MCLG	Typical Source of Bacteria
Total Coliform Bacteria	(In a mo.)	<u>0</u>		More than 1 sample in a month with a detection		0	Naturally present in the environment
Fecal Coliform or E. coli	(In the year)	<u>0</u>		A routine sample and a repeat sample detect total coliform and either sample also detects fecal coliform or <i>E. coli</i>		0	Human and animal fecal waste
TABLE 2	- SAMPLIN	G RESUL	TS SHOV	VING THE	DETECTIO	N OF LEA	D AND COPPER
Lead and Copper (complete if lead or copper detected in the last sample set)	Sample Date	No. of samples collected	90 th percentile level detected	No. sites exceeding AL	AL	PHG	Typical Source of Contaminant
Lead (ppb)	9-2015	<u>5</u>	<u>0</u>	<u>0</u>	15	0.2	Internal corrosion of household water plumbing systems; discharges from industrial manufacturers; erosion of natural deposits
Copper (ppm)	9-2015	<u>5</u>	0	0	1.3	0.3	Internal corrosion of household plumbing systems; erosion of natural deposits; leaching from wood preservatives
	TABLE 3	– SAMPL	ING RESU	JLTS FOR	SODIUM A	ND HARD	NESS
Chemical or Constituent (and reporting units)	Sample Date	Level Detecte		Range of Detections	MCL	PHG (MCLG)	Typical Source of Contaminant
Sodium (ppm)	none				none	none	Salt present in the water and is generally naturally occurring
Hardness (ppm)	none				none	none	Sum of polyvalent cations present in the water, generally magnesium and calcium, and are usually naturally occurring

^{*}Any violation of an MCL or AL is asterisked. Additional information regarding the violation is provided later in this report.

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TABLE 4 – DETECTION OF CONTAMINANTS WITH A <u>PRIMARY</u> DRINKING WATER STANDARD							
Chemical or Constituent (and reporting units)	Sample Date	Level Detected	Range of Detections	MCL [MRDL]	PHG (MCLG) [MRDLG]	Typical Source of Contaminant	
none							
none							
TABLE 5 – DETECTION OF CONTAMINANTS WITH A <u>SECONDARY</u> DRINKING WATER STANDARD							
Chemical or Constituent (and reporting units)	Sample Date	Level Detected	Range of Detections	MCL	PHG (MCLG)	Typical Source of Contaminant	
none							
none							
	TABLE	6 – DETECTION	N OF UNREGUI	LATED CO	NTAMINAN	NTS	
Chemical or Constituent (and reporting units)	Sample Date	Level Detected	Range of Detections	Notification Level		Health Effects Language	
none							

Additional General Information on Drinking Water

Drinking water, including bottled water, may reasonably be expected to contain at least small amounts of some contaminants. The presence of contaminants does not necessarily indicate that the water poses a health risk. More information about contaminants and potential health effects can be obtained by calling the USEPA's Safe Drinking Water Hotline (1-800-426-4791).

Some people may be more vulnerable to contaminants in drinking water than the general population. Immuno-compromised persons such as persons with cancer undergoing chemotherapy, persons who have undergone organ transplants, people with HIV/AIDS or other immune system disorders, some elderly, and infants can be particularly at risk from infections. These people should seek advice about drinking water from their health care providers. USEPA/Centers for Disease Control (CDC) guidelines on appropriate means to lessen the risk of infection by *Cryptosporidium* and other microbial contaminants are available from the Safe Drinking Water Hotline (1-800-426-4791).

Lead-Specific Language for Community Water Systems: If present, elevated levels of lead can cause serious health problems, especially for pregnant women and young children. Lead in drinking water is primarily from materials and components associated with service lines and home plumbing. [INSERT NAME OF UTILITY] is responsible for providing high quality drinking water, but cannot control the variety of materials used in plumbing components. When your water has been sitting for several hours, you can minimize the potential for lead exposure by flushing your tap for 30 seconds to 2 minutes before using water for drinking or cooking. [Optional: If you do so, you may wish to collect the flushed water and reuse it for another beneficial purpose, such as watering plants.] If you are concerned about lead in your water, you may wish to have your water tested. Information on lead in drinking water, testing methods, and steps you can take to minimize exposure is available from the Safe Drinking Water Hotline or at http://www.epa.gov/lead.

^{*}Any violation of an MCL, MRDL, or TT is asterisked. Additional information regarding the violation is provided later in this report.

Summary Information for Violation of a MCL, MRDL, AL, TT, or Monitoring and Reporting Requirement

VIOLATION OF A MCL, MRDL, AL, TT, OR MONITORING AND REPORTING REQUIREMENT							
Violation	Explanation	Duration	Actions Taken to Correct the Violation	Health Effects Language			
none							
none		,					

For Water Systems Providing Ground Water as a Source of Drinking Water

TABLE 7 – SAMPLING RESULTS SHOWING FECAL INDICATOR-POSITIVE GROUND WATER SOURCE SAMPLES							
Microbiological Contaminants (complete if fecal-indicator detected)	Total No. of Detections	Sample Dates	MCL [MRDL]	PHG (MCLG) [MRDLG]	Typical Source of Contaminant		
E. coli	O(In the year)		0	(0)	Human and animal fecal waste		
Enterococci	O(In the year)		TT	n/a	Human and animal fecal waste		
Coliphage	O(In the year)		TT	n/a	Human and animal fecal waste		

Summary Information for Fecal Indicator-Positive Ground Water Source Samples, Uncorrected Significant Deficiencies, or Ground Water TT

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S	SPECIAL NOTICE FOR I	UNCORRECTED SIG	INIFICANT DEFICIENCIES	
				
	TYTOX AD	TION OF GROUND V	VATER TT	
	VIOLA	TION OF GROUND	Actions Taken to Correct	Health Effects
TT Violation	Explanation	Duration	the Violation	Language
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0				
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For Systems Providing Surface Water as a Source of Drinking Water

TABLE 8 - SAMPLING RESULTS SHOWING TREATMENT OF SURFACE WATER SOURCES					
Treatment Technique (a) (Type of approved filtration technology used)					
Turbidity Performance Standards (b) (that must be met through the water treatment process)	Turbidity of the filtered water must: 1 - Be less than or equal to NTU in 95% of measurements in a month. 2 - Not exceed NTU for more than eight consecutive hours. 3 - Not exceed NTU at any time.				
Lowest monthly percentage of samples that met Turbidity Performance Standard No. 1.					
Highest single turbidity measurement during the year					
Number of violations of any surface water treatment requirements					

- (a) A required process intended to reduce the level of a contaminant in drinking water.
- Turbidity (measured in NTU) is a measurement of the cloudiness of water and is a good indicator of water quality and filtration performance. Turbidity results which meet performance standards are considered to be in compliance with filtration requirements.
- * Any violation of a TT is marked with an asterisk. Additional information regarding the violation is provided below.

Summary Information for Violation of a Surface Water TT

TT Violation	Explanation	Duration	Actions Taken to Correct the Violation	Health Effects Language
<u>N/A</u>				
<u>N/A</u>				
<u>N/a</u>				

Summary Information for Operating Under a Variance or Exemption	
	<u></u>

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